California Department of Forestry & Fire Protection



# CDF ENGINE - MODEL 16

## **USE**

In a continuing effort to improve the delivery of training, the Department permanently assigned Model 16 engines to its Academy in Ione. This enables students to gain experience with a wider spectrum of apparatus, more typical of what they may encounter upon graduation. CDF has four Model 16 engines; all at the CDF Academy.

### **CREW**

Seating for 6 personnel

### **CAPABILITIES**

Booster Tank: 750 gallons
Fire Pump: Waterous CS
1,000 GPM
Class A Foam

#### **MANUFACTURERS**

Chassis: Spartan Body: Westates

#### **SPECIFICATIONS**

Gross Vehicle Weight: 39,000 lbs.
Engine: Cummings 8.3

240 HP @2,200

**Front Axle:** 16,000 lbs. **Rear Axle:** 23,000 lbs.

**Transmission:** Allison MTB 643

Wheel Base: 171"



